

Claims

1. A digital camera characterized in comprising:
 - an optical system that focuses an optical image of an object;
 - a converting unit that converts the focused optical image of the object into a digital image;
 - a layout inputting unit that inputs a layout in drawing the digital image outputted by the converting unit;
 - an internal memory stored with the inputted layout;
 - a selection receiving unit that receives selection of the layout stored in the internal memory;
 - an object image outputting unit that outputs the digital image outputted by the converting unit to a removable memory by being related to the layout selected by the selection receiving unit; and
 - a layout outputting unit that outputs the layout stored in the internal memory to the removable memory stored with the digital image by the object image outputting unit.
2. The digital camera according to Claim 1, characterized in that the layout outputting unit outputs the layout selected by the selection receiving unit to the removable memory after the digital image outputted to the removable memory is outputted by the converting unit.

3. The digital camera according to Claim 1, characterized in that the layout outputting unit outputs the layout selected by the selection receiving unit to the removable memory before the digital image outputted to the removable memory is outputted by the converting unit.

4. The digital camera according to Claim 1, characterized in that the layout outputting unit outputs the layout stored in the internal memory to the removable memory at each time of interchanging the removable memory.

5. The digital camera according to any one of Claims 1 through 4, characterized in that the layout outputting unit outputs only the layout in the layout stored in the internal memory, which is not stored in the removable memory to the removable memory.

6. A digital camera characterized in comprising:
an optical system that focuses an optical image of an object;
a converting unit that converts the focused optical image of the object into a digital image;
an inputting unit that inputs an existing image to be synthesized with the digital image outputted by the converting unit;

an internal memory stored with the inputted existing image;

a selection receiving unit that receives selection of the existing image stored in the internal memory;

an object image outputting unit that outputs the digital image outputted by the converting unit to a removable memory by being related to the existing image selected by the selection receiving unit; and

an existing image outputting unit that outputs the existing image stored in the internal memory to the removable memory stored with the digital image by the object image outputting unit.

7. The digital camera according to Claim 6, characterized in that the existing image outputting unit outputs the existing image selected by the selection receiving unit to the removable memory after the digital image outputted to the removable memory is outputted by the converting unit.

8. The digital camera according to Claim 6, characterized in that the existing image outputting unit outputs the existing image selected by the selection receiving unit to the removable memory before the digital image outputted to the removable memory is outputted by the converting unit.

9. The digital camera according to Claim 6, characterized in that the existing image outputting unit outputs the existing image stored in the internal memory to the removable memory at each time of interchanging the removable memory.

10. The digital camera according to any one of Claims 6 through 9, characterized in that the existing image outputting unit outputs only the existing image of the existing image stored in the internal memory, which is not stored in the removable memory to the removable memory.

11. A digital camera characterized in comprising:

an optical system that focuses an optical image of an object;

a converting unit that converts the focused optical image of the object into a digital image;

a layout inputting unit that inputs a layout in drawing the digital image outputted by the converting unit;

an internal memory stored with the inputted layout;

a selection receiving unit that receives selection of the layout stored in the internal memory;

an object image outputting unit that outputs the digital image outputted by the converting unit to the removable memory by being related to the layout selected by the selection receiving unit;

a layout outputting unit that outputs the layout stored in the internal memory to the movable memory stored with the digital image by the object image outputting unit; and

a drawing controlling unit that causes a drawing apparatus to draw the digital image stored in the removable memory based on the layout stored in the removable memory.

12. The digital camera according to Claim 11, characterized in that the drawing controlling unit displays the digital image stored in the removable memory on a display based on the layout stored in the removable memory.

13. The digital camera according to Claim 11, characterized in that the drawing controlling unit causes a printer to print the digital image stored in the removable memory based on the layout stored in the removable memory.

14. A digital camera characterized in comprising:

an optical system that focuses an optical image of an object;

a converting unit that converts the focused optical image of the object into a digital image;

a layout inputting unit that inputs an existing image to be synthesized with the digital image outputted by the converting unit;

an internal memory stored with the inputted existing image;

a selection receiving unit that receives selection of the existing image stored in the internal memory;

an object image outputting unit that outputs the digital image outputted by the converting unit to the removable memory by being related to the existing image selected by the selection receiving unit;

a layout outputting unit that outputs the existing image stored in the internal memory to the removable memory stored with the digital image by the object image outputting unit; and

a drawing controlling unit that causes a drawing apparatus to synthesize the digital image and the existing image stored in the removable memory to draw.

15. The digital camera according to Claim 14, characterized in that the drawing controlling unit causes a display to synthesize the digital image and the existing image stored in the removable memory to display.

16. The digital camera according to Claim 14, characterized in that the drawing controlling unit causes a printer to synthesize the digital image and the existing image stored in the removable memory to print.

17. A digital camera characterized in comprising:

an optical system that focuses an optical image of an object;

a converting unit that converts the focused optical image of the object into a digital image;

a selection receiving unit that receives selection of a layout in drawing the digital image and a layout stored in an external storing unit;

a layout inputting unit that inputs the selected layout;

an internal memory stored with the inputted layout;

an object image outputting unit that stores the digital image converted by the converting unit in a removable memory by being related to the layout selected by the selection receiving unit; and

a layout outputting unit that stores the layout stored in the internal memory in the removable memory stored with the digital image by the object image outputting unit.

18. A digital camera characterized in comprising:

an optical system that focuses an optical image of an object;

a converting unit that converts the focused optical image of the object into a digital image;

a selection receiving unit that receives selection of an existing image to be synthesized with the digital image stored

in an external storing unit;

an existing image inputting unit that inputs the selected existing image;

an internal memory stored with the inputted existing image;

an object image outputting unit that stores the digital image converted by the converting unit in a removable memory by being related to the existing image selected by the selection receiving unit; and

an existing image outputting unit that stores the existing image stored in the internal memory in the removable memory stored with the digital image by the object image outputting unit.